

AMENDMENTS TO THE SPECIFICATION:

Delete the second and third full paragraphs on page 4, lines 12-22:

~~In practical use, there are following problems in the above methods. The first method, in which the long number and short number transformation is implemented through the Intelligent Network, needs to save data and consume a great deal of resources in the intelligent SCP, resulting in heavy workload and high cost. The second method requires the existing switches to extend the ISUP interfaces, and corresponding data must be configured in all the switches, which involves changes to the switches of different manufacturers and different versions in the network, making quick implementation and wide application thereof difficult.~~

~~The reason for this situation is mainly that both methods require a lot of changes to the existing network without making full use of the techniques and facilities of the existing network.~~

Replace the fourth full paragraph beginning at page 4, line 24 and the following paragraph spanning to page 5, line 2 with the following paragraphs:

~~In view of the above, the main objective of this invention is to provide a method for implementing the Wide Area Centrex, in which the WAC, covering the PSTN/PLMN users and the NGN users of different physical networks, are implemented without the need for any software or hardware changes to the switches in the existing network.~~

~~To achieve the above objective, this method provides a method for implementing WAC, in which the long number and short number corresponding relationship of the WAC users is set and saved. And the key of the method is that the method also includes:~~

In practical use the first method, in which the long number and short number transformation is implemented through the IN, needs to save data and consume a great deal of resources in the intelligent SCP, resulting in heavy workload and high cost. The second method requires the existing switches to extend the ISUP interfaces, and corresponding data must be configured in all the switches, which involves changes to the switches of different manufacturers and different versions in the network, making quick implementation and wide application thereof difficult.

The reason for this situation is mainly that both methods require a lot of changes to the existing network without making full use of the techniques and facilities of the existing network.

In view of the above, this invention provides a method for implementing Wide Area Centrex (WAC), in which the WAC covering the PSTN/PLMN users and the NGN users of different physical networks, is implemented without the need for any software or hardware changes to the switches in the existing network, wherein the corresponding relationship between long numbers and short numbers of WAC users is set and saved, and the method includes: